

Lean Six Sigma Training and Support Programs

Continuous Improvement and the evolution and performance it brings is critical to every organisation.

The Enterprise Excellence Group's unique approach to learning supports the embedding of capability, while strengthening critical leadership behaviours and systems to create an environment that sustains and achieves ideal results.

Why Lean Six Sigma?

Lean Six Sigma is a systematic methodology that combines the principles of Lean, focused on eliminating waste with Six Sigma's data-driven approach to improving quality.

This powerful combination helps organisations streamline operations, reduce costs, and improve both the efficiency and effectiveness of their processes.

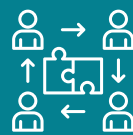
Lean can help an organisation reduce waste and improve its productivity by up to 40%. Our Lean training system is designed to create lasting impact by focusing on core principles and systems rather than just tools.

Certification

Certification is provided in partnership with the Lean Competency System developed by Cardiff University.



Outcomes achieved:



Increase employee engagement and retention



Enhanced customer outcomes & results



Improve quality, safety, reduce lead times and productivity



Develop capability for sustainable continuous improvement (Improvement Sprint/Kaizen Blitz Program Incorporation Option)





Embedding Six Sigma Lean Training

Workshop Details:

Induction - Lean White Belt

3 hour virtual or in house workshop

Purpose & outcome: Understand embedding Lean Six Sigma & Awareness of Lean

Agenda/Learning Areas:

1. Embedding Lean
2. Three types of activities
3. 8 Wastes, Unevenness, Value
4. Visual performance meetings
5. PDCA & RCA
6. Kaizen Blitz

Lean Practitioner Yellow Belt

One day virtual or onsite workshop

Purpose & outcome: Establish foundation in lean tools and techniques.

Agenda/Learning Areas:

- Understand the importance of standardisation
- Teamwork and performance
- Flow of value (Levelling, kanban, 5S, SMED, U Shape cells, TOC)
- Industry 5.0 (Error proofing, TPM, Andon, Ai/CI)
- Advanced root cause - 8D

Lean Six Sigma Green Belt

Two day in house workshop

Purpose & outcome: Advanced principles and tools knowledge of Lean & key elements.

Agenda/Learning Areas:

- Lean principles through hands-on simulation
- Value Stream Mapping, VoC, and flow
- Standardised work for time optimisation
- PDCA improvement system and Tiered Huddle System
- Statistics (Pareto, SQC, Variance, Box, Scatter)
- Gauge R&R
- Lean RFS - Advanced planning and levelling
- Leading a project/change (PMBOK & Agile)

LSS Black Belt - Coach

Six day on site or virtual workshop + coaching

Purpose & outcome: Equip participants to lead cross-functional breakthrough projects.

Agenda/Learning Areas:

- Strategic alignment: Mission, Vision, Goal
- Effective project management techniques
- Leadership and coaching for high-impact teams
- Flow: Layout, Material, & 1PF (One-Piece Flow)
- Transformation & Change Management
- Adaptive leadership and advanced coaching
- Measuring and improving excellence journeys

LSS Master - Master Black Belt

Purpose & outcome: Advance strategy deployment and large-scale project management while applying Six Sigma and Agile techniques.

Agenda/Learning Areas:

- Strategy formation & deployment using Lean principles
- Shingo Model & leadership principles for excellence
- KPI & KBI (Key Behaviour Indicators) for performance measurement
- High-performance team patterns & adaptive leadership

Lean Adaptive Leader Who Serves (Blue Belt)

Purpose & outcome: Build skills in Leading an Excellence Journey to Embed CI & Innovation.

Agenda/Learning Areas:

- Adaptive leader, understanding yourself, others and serving growth.
- Leading culture and systems
- Leader standard work and Gemba (Look Listen Learn)
- High-performance team patterns and leadership coaching

Delivery Options: Per student training or complete course ownership
Learn More & Connect: www.enterpriseexcellencegroup.com.au